

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S265	1	("6019765").PN.	USPAT; USOOR	OR	OFF	2010/02/18 13:26
S264	50	("2680441" "2786769" "3200980" "3200995" "3741383" "4821895" "5029701" "5078734").PN. OR ("5244122").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/18 11:19
S263	31	("0937029" "2514575" "2805662" "2890698" "2994323" "3884231" "3900954" "3955719" "4392491" "4472141" "4738379" "4795444" "4972969" "5129825" "5320257" "5346481" "5489207" "5609580" "5827233" "6248094" "6435373" "6485459").PN. OR ("6869419").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/18 11:07
S262	9	syringe same (pusher plunger) same (o-ring) same seal\$5 same (funnel cone)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:58
S261	421	syringe same (pusher plunger) same (o-ring) same seal\$5	US-PGPUB; USPAT	OR	ON	2010/02/18 10:58
S260	580	syringe same (pusher plunger) same (o-ring)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:58
S259	2547	syringe with (pusher plunger) with (seal\$3 o-ring grommet)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:57
S258	5341	syringe same (pusher plunger) same (seal\$3 o-ring grommet)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:57
S257	9	(("4946446") or ("4670008") or ("20010008970") or ("3692029") or ("6413235") or ("4413989") or ("4411655") or ("3397699")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/02/18 10:56

S256	163	(604/164.12).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:54
S255	108	(604/164.09).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:54
S254	236	(604/164.11).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:54
S253	64	S252 not S251	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S252	96	S249 with syringe	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S251	56	S250 same syringe	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S250	3868	S244 with S249	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S249	26563	funnel-shap\$3 (funnel adj shap\$3)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S248	5615	S247 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S247	37844	S245 same S246	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S246	320285	S243 with S244	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S245	195342	S244 with S242	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S244	1644533	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S243	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S242	1754474	flar\$2 flange\$1 project\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S241	5615	S240 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S240	37844	S238 same S239	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S239	320285	S236 with S237	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S238	195342	S237 with S235	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S237	1644533	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S236	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S235	1754474	flar\$2 flange\$1 project\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:54
S234	1368263	shaft rod	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39

S233	1495651	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S232	6	(("6004303") or ("20040030345") or ("4333455") or ("6447489") or ("4173227") or ("3132645") or ("2002002360")).PN.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S231	78	S220 and S230	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S230	158	(US-20050113736-\$ or US-20050148943-\$ or US- 20030233114-\$ or US- 20030040718-\$ or US- 20020198526-\$ or US- 20020072720-\$ or US- 20020072712-\$ or US- 20040034364-\$ or US- 20020002360-\$ or US- 20020002354-\$ or US- 20030204169-\$ or US- 20040133168-\$ or US- 20030195477-\$ or US- 20080173568-\$ or US- 20070270771-\$ or US- 20060189933-\$ or US- 20040204715-\$ or US- 20040044312-\$ or US- 20020183695-\$ or US- 20090012521-\$ or US- 20080242939-\$ or US- 20080208131-\$ or US- 20050087256-\$ or US- 20040244202-\$ or US- 20040030345-\$ or US- 20020148852-\$).did, or (US-4784657-\$ or US- 7207973-\$ or US- 7081123-\$ or US- 6964667-\$ or US- 6592555-\$ or US- 6391017-\$ or US- 6238400-\$ or US- 6156054-\$ or US- 5997562-\$ or US- 5997515-\$ or US- 5735813-\$ or US- 5554129-\$ or US- 5332092-\$ or US- 5324273-\$ or US- 4838282-\$ or US- 4752287-\$ or US- 4173227-\$ or US-	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39

6468283-\$ or US-
5628753-\$ or US-
5562677-\$ or US-
6047788-\$ or US-
4498904-\$ or US-
6814715-\$ or US-
6589225-\$ or US-
6379333-\$ or US-
6328715-\$, did. or (US-
6019765-\$ or US-
5690674-\$ or US-
6245044-\$ or US-
6159179-\$ or US-
5961499-\$ or US-
5766220-\$ or US-
5685857-\$ or US-
5295994-\$ or US-
5171231-\$ or US-
4968296-\$ or US-
3570485-\$ or US-
3312220-\$ or US-
6767354-\$ or US-
5176649-\$ or US-
3539034-\$ or US-
5527335-\$ or US-
5284474-\$ or US-
6699221-\$ or US-
6491681-\$ or US-
5527298-\$ or US-
5957902-\$ or US-
4167939-\$ or US-
3889661-\$ or US-
3132645-\$ or US-
7294132-\$ or US-
7112205-\$ or US-
6814743-\$, did. or (US-
6793660-\$ or US-
6712831-\$ or US-
6409739-\$ or US-
6171319-\$ or US-
6142998-\$ or US-
5944730-\$ or US-
5827233-\$ or US-
5413564-\$ or US-
5346481-\$ or US-
5053046-\$ or US-
5021059-\$ or US-
4236516-\$ or US-
4232670-\$ or US-
3884231-\$ or US-
2431985-\$ or US-
7316699-\$ or US-
7226451-\$ or US-
6447489-\$ or US-
6817989-\$ or US-
6716197-\$ or US-

6273870-\$ or US-
5984899-\$ or US-
5915384-\$ or US-
5817066-\$ or US-
5540666-\$ or US-
5522812-\$ or US-
5479253-\$ did. or (US-
5351381-\$ or US-
5226884-\$ or US-
5147329-\$ or US-
5088988-\$ or US-
5066279-\$ or US-
5002536-\$ or US-
4994036-\$ or US-
4966585-\$ or US-
4959057-\$ or US-
4865545-\$ or US-
4852584-\$ or US-
4850976-\$ or US-
4834706-\$ or US-
4830319-\$ or US-
4744791-\$ or US-
4634424-\$ or US-
4623336-\$ or US-
4610667-\$ or US-
4531437-\$ or US-
4516977-\$ or US-
4409046-\$ or US-
4351798-\$ or US-
4333455-\$ or US-
4230123-\$ or US-
4205767-\$ or US-
3795245-\$ or US-
3763422-\$ did. or (US-
3672368-\$ or US-
3633586-\$ or US-
7037344-\$ or US-
5928252-\$ or US-
7025923-\$ or US-
6579582-\$ or US-
5904690-\$ or US-
5342315-\$ or US-
5192292-\$ or US-
4641912-\$ or US-
7470259-\$ or US-
6592247-\$ or US-
6485428-\$ or US-
6039093-\$ or US-
5809736-\$ or US-
5707589-\$ or US-
5342212-\$ or US-
4840619-\$ or US-
4781697-\$ or US-
4810248-\$ or US-
4775376-\$ or US-
3923207-\$ or US-

		6004303-\$ or US-5634911-\$ or US-5330437-\$) did.				
S229	64	S228 not S223	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S228	96	S220 with syringe	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S227	47	S220 and (arthroscop\$7)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S226	1	S220 and (arthroscopic\$4)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S225	1	S222 and (arthroscopic\$4)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S224	3	S222 and (tissue with scaffold)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S223	56	S221 same syringe	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S222	605	S221 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S221	3868	S211 with S220	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S220	26563	funnel-shap\$3 (funnel adj shap\$3)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S219	35	("4760933" "4828554" "5127626" "5158553" "5217001" "5295994" "5330437" "5364372" "5441485" "5538509" "5545150" "5545179" "5549625" "5580344" "5593418" "5634911" "5634937" "5662615" "5681342" "5720730" "5730748" "5746720" "5882344" "5897533" "5941860" "5967970" "5997515" "6004303" "6090088" "6171282" "6171299" "6197002" "6240924").PN. OR ("6447489").URPN.	US-PGPUB; USPAT; USOOCR	OR	OFF	2010/02/18 10:39
S218	29	("2994323" "3884231" "3900954" "3955719" "4236516" "4392491" "4795444" "5129825" "5320257" "5346481" "5413564" "5489207" "5827233").PN. OR ("6328715").URPN.	US-PGPUB; USPAT; USOOCR	OR	OFF	2010/02/18 10:39

S217	54	("4738666" "5071411" "5360417" "5366478" "5403336" "5545179" "5607443").PN. OR ("2002/0002360" "5997515").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/18 10:39
S216	533	(604/232).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S215	5615	S214 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S214	37844	S212 same S213	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S213	320285	S210 with S211	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S212	195342	S211 with S209	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S211	1644533	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S210	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S209	1754474	flar\$2 flange\$1 project\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S208	189	(600/184).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S207	301	(604/164.13).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S206	163	(604/164.12).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S205	108	(604/164.09).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S204	236	(604/164.11).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S203	488	S202 and taper	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S202	1766	S201 and (syringe scaffold)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S201	5615	S200 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S200	37844	S198 same S199	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S199	320285	S196 with S197	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S198	195342	S197 with S193	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S197	1644533	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39

S196	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S195	28	S194 same taper	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S194	2819	S192 with S193	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S193	1754474	flar\$2 flange\$1 project\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:39
S192	31547	S191 with S190 with S189	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S191	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S190	1368263	shaft rod	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S189	1495651	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:39
S188	1495651	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S187	15	S181 and (oring o-ring (sealing with ring))	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S186	0	S181 same (oring o-ring (sealing with ring))	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S185	336	S184 and (size diameter width \$5meter inch\$2)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S184	533	S183 not (S176 S174 S172 S167 S169)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S183	533	(604/232).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S182	66	S181 and (size diameter width \$5meter inch\$2)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S181	76	(US-20050113736-\$ or US-20050148943-\$ or US- 20030233114-\$ or US- 20030040718-\$ or US- 20020198526-\$ or US- 20020072720-\$ or US- 20020072712-\$ or US- 20040034364-\$ or US- 20020002360-\$ or US- 20020002354-\$ or US- 20030204169-\$ or US- 20040133168-\$).did. or (US-4784657-\$ or US- 7207973-\$ or US- 7081123-\$ or US- 6964667-\$ or US- 6592555-\$ or US- 6391017-\$ or US- 6238400-\$ or US- 6156054-\$ or US-	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34

5997562-\$ or US-
5997515-\$ or US-
5735813-\$ or US-
5554129-\$ or US-
5332092-\$ or US-
5324273-\$ or US-
4838282-\$ or US-
4752287-\$ or US-
4173227-\$ or US-
6468283-\$ or US-
5628753-\$ or US-
5562677-\$ or US-
6047788-\$ or US-
4498904-\$ or US-
6814715-\$ or US-
6589225-\$ or US-
6379333-\$ or US-
6328715-\$.did. or (US-
6019765-\$ or US-
5690674-\$ or US-
6245044-\$ or US-
6159179-\$ or US-
5961499-\$ or US-
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6699221-\$ or US-
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5527298-\$ or US-
5957902-\$ or US-
4167939-\$ or US-
3889661-\$ or US-
3132645-\$ or US-
7294132-\$ or US-
7112205-\$ or US-
6814743-\$.did. or (US-
6793660-\$ or US-
6712831-\$ or US-
6409739-\$ or US-
6171319-\$ or US-
6142998-\$ or US-
5944730-\$ or US-
5827233-\$ or US-
5413564-\$ or US-
5346481-\$ or US-
5053046-\$ or US-
5021059-\$ or US-

		4236516-\$ or US- 4232670-\$ or US- 3884231-\$ or US- 2431985-\$).did.				
S180	5	S168 and (size diameter width \$5meter inch\$2)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S179	6	S140 and (size diameter width \$5meter inch\$2)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S178	126	("0843587" "2431985" "2994323" "3884231" "3900954" "3955719" "4184490" "4232670" "4236516" "4338925" "4392491" "4587969" "4744364" "4795444" "4852568" "4890612" "4929246" "5021059" "5041129" "5053046" "5061274" "5108420" "5108421" "5129825" "5129882" "5149331" "5192301" "5203787" "5221259" "5222974" "5254133" "5292332" "5320257" "5334217" "5346481" "5346495" "5413564" "5437292" "5443481" "5489207" "5571181" "5697932" "5718707" "5827233"). PN. OR ("5690674" "6019765" "6328715"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/18 10:34
S177	189	S176 not (S174 S172 S167 S169)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S176	189	(600/184).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S175	289	S174 not (S172 S167 S169)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S174	301	(604/164.13).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S173	156	S172 not (S167 S169)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S172	163	(604/164.12).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S171	0	(604/164.10).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S170	101	S169 not S167	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S169	108	(604/164.09).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34

S168	5	("4790819" "5690674" "6019765" "6328715" "6613074").PN	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S167	236	(604/164.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S166	247	S164 same (oring o-ring (sealing with ring))	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S165	23	S164 and S160	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S164	5858	S152 same S163	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S163	246867	S147 with S148	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S162	168	S154 and S160	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S161	168	S154 and S160	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S160	1989	(606/108).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S159	1244	(606/108).CCLS.	USPAT; USOCR	OR	OFF	2010/02/18 10:34
S158	488	S156 and taper	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S157	1515	S156 and diameter	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S156	1766	S155 and (syringe scaffold)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S155	5615	S154 and ("606" "604" "623").clas.	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S154	37844	S152 same S153	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S153	320285	S147 with S149	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S152	195342	S149 with S146	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S151	28	S150 same taper	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S150	2819	S145 with S146	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S149	1644533	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S148	1464190	shaft rod	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S147	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34
S146	1754474	ffar\$2 flange\$1 project\$3	US-PGPUB; USPAT	OR	ON	2010/02/18 10:34

S145	31547	S144 with S143 with S142	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S144	3176991	insert\$4 introduc\$3	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S143	1368263	shaft rod	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S142	1495651	(tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S141	2093265	(shaft tube sheath sleeve cannula canula)	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34
S140	16	((STEVE) near2 (LEPKE)). INV.	US-PGPUB; USPAT	OR	OFF	2010/02/18 10:34

EAST Search History (Interference)

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2/ 18/ 2010 5:23:40 PM
 H:\Workspaces\10724021 tissue scaffold.wsp